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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/694,884      | 10/29/2003  | Koji Kanda           | 1560-0401P          | 4111             |

7590 01/15/2009  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

EXAMINER

MCCLLOUD, RENATA D

ART UNIT PAPER NUMBER

2837

NOTIFICATION DATE DELIVERY MODE

01/15/2009

ELECTRONIC

## ACKNOWLEDGEMENT OF REQUEST

*Notice of Allowance/Allowability Mailed*

The request for a copy of the initialed PTO 1449, dated 12/27/07, has been received by the U.S. Patent and Trademark Office.

♦ Requested copy attached

*[Signature]*

571-272-4200 or 1-888-786-0101  
Application Assistance Unit  
Office of Data Management



Used in Lieu of PTO/SB/08AB  
(Based on PTO 12-07 version)

|  |   |                          |                        |                        |            |
|--|---|--------------------------|------------------------|------------------------|------------|
| <b>Substitute for form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   | <b>Complete if Known</b> |                        |                        |            |
|  |   | Application Number       | 10/694,884-Conf. #4111 |                        |            |
|  |   | Filing Date              | October 29, 2003       |                        |            |
|  |   | First Named Inventor     | Koji KANDA             |                        |            |
|  |   | Art Unit                 | 2837                   |                        |            |
|  |   | Examiner Name            | R. D. McCloud          |                        |            |
| Sheet  | 1 | of                       | 1                      | Attorney Docket Number | 1560-0401P |

| U.S. PATENT DOCUMENTS |                          |   |                                |  |   |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |  |                                   |  |   |                |
|--------------------------|--------------------------|--|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|                          | BA                       | JP-11-59469-A  | 03-02-1999                        |  |   |                |
|                          | BB                       | JP-9-142330-A  | 06-03-1997                        |  |   |                |
|                          | BC                       | JP-8-258732-A  | 10-08-1996                        |  |   |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                          |   |                |

|                       |                  |                    |            |
|-----------------------|------------------|--------------------|------------|
| Examiner<br>Signature | /Renata Mccloud/ | Date<br>Considered | 12/08/2008 |
|-----------------------|------------------|--------------------|------------|

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.